

WHAT IS CLAIMED IS:

1. A videophone interactive mailbox facility system for processing of information to conduct a transaction, comprising:

a) a user station having a videophone for viewing information sent or received to conduct a transaction; an encryption encoder and a decryption decoder for safeguarding said information sent or received; and means for inputting said information into said videophone;

b) a vendor station having means for the transmission and receipt of vendor-type information to or from a central data center for conducting a transaction; and an encryption encoder and a decryption decoder for message privacy and transaction authentication of said information sent or received;

c) a central data center electronically connected to said user station and said vendor station and including a computer processor for centralized transmitting, receipt of and storage of all information and transactions with said user station and said vendor station, said computer being electronically connected to one or more telephones; a display screen for monitoring said transactions; an encryption encoder and a decryption decoder for authentication of said information sent or received; and a network interface for electronically connecting and making compatible said computer used by said vendor station.

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2. A videophone system in accordance with Claim 1, wherein said videophone further includes a memory chip for storing of said information, a proprietary interface chip for interfacing with said central data center, an expanded touch pad for sending additional
5 detailed information, and a pointer for use on the videophone monitor screen.

3. A videophone system in accordance with Claim 1, wherein said user station further includes a printer for printing out said information and said transactions, and wherein said means for inputting said information is a touch pad.

4. A videophone system in accordance with Claim 1, wherein said vendor station further includes an interface network with a video system for transmitting a visual representation of vendor products or services.

5. A videophone system in accordance with Claim 1, wherein said means for the transmission and receipt of vendor-type information at said vendor station is a computer; said computer being electronically connected to modems, telephones, videophones,
5 printers, and work stations for sending out said vendor-type information.

6. A videophone system in accordance with Claim 5, wherein said vendor station further includes an interface network for making said computer at said vendor station compatible with said computer processor of said central data center.

7. A videophone system in accordance with Claim 1, wherein said vendor station further includes database storage components for uploading and downloading confirmation information for a specific order.

8. A videophone system in accordance with Claim 1, wherein said central data center further includes personnel work stations for technicians and for vendor and user applications.

9. A videophone system in accordance with Claim 1, wherein said central data center further includes database storage components for video transmission and for storage of user and vendor information.

10. A videophone system in accordance with Claim 1, wherein said central data center further includes buffer components for the holding of information to be processed.

11. A videophone system in accordance with Claim 1, wherein said central data center further includes a network interface for making user and vendor software and computer hardware compatible with the equipment of said central data center.

12. A videophone system in accordance with Claim 1, wherein said computer at said central data center is further connected to networks, modems, videophones, printers, and fax machines for the transmission of said information and said transactions with said
5 user station and with said vendor station.

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